



Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

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ATTY. DOCKET NO.  
4450-0384PAPPLICATION NO.  
09/661,203APPLICANT  
Sunil TOMAR et al.

09/660837

FILING DATE  
September 14, 2000GROUP  
2662

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GBS	US 4,224,473		09/1980	Kaul et al.			
GBS	US 4,637,012		01/1987	Crabbe, Jr., Edwin			
GBS	US 4,717,914		01/1998	Scott, Paul H.			
GBS	US 4,924,464		05/1990	Baylock, Gerald A.			
GBS	US 5,040,170		08/1991	Upp et al.			
GBS	US 5,159,595		10/1992	Flanagan et al.			
GBS	US 5,311,511		05/1994	Reilly et al.			
GBS	US 5,581,566		12/1996	St. John et al.			
GBS	US 5,793,770		08/1998	St. John et al.			
GBS	US 5,805,088		09/1998	Butter et al.			
GBS	US 5,878,039		09/1999	Gorshe et al.			
GBS	US 6,414,966		07/2002	Kulkarni et al.			
GBS	US 6,427,179		07/2002	Amrany et al.			
GBS	US 6,442,178		08/2002	Arato et al.			
GBS	US 6,470,033		10/2002	Menzi et al.			
GBS	US 6,597,214		07/2003	Singh et al.			
GBS	US 6,636,529		10/2003	Goodman et al.			
GBS	US 6,658,074		12/2003	Murakami			
GBS	US 5,867,495		02/1999	Peres et al			
GBS	US 6,047,002		04/2000	Hartmann et al.			

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## FOREIGN PATENT DOCUMENTS

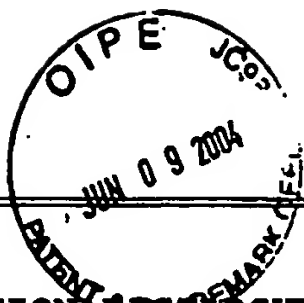
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
GBS		0223943		03/21/2002	WIPO				
GBS		0223941		03/21/2002	WIPO				
GBS		0223790		03/21/2002	WIPO				
GBS		0223774		03/21/2002	WIPO				
GBS		0223777		03/21/2002	WIPO				
GBS	EP	1 030 533 A1		08/23/2000	Europe				

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CB	US 5,436,890		07/25/1995	Read et al.			
CB	US 6,317,439		11/13/2001	Cardona et al.			
CB	US 6,587,470		07/01/2003	Elliot et al.			
CB	US 5,848,065		12/08/1998	Gorshe et al.			
CB	US 4,967,405		10/30/1990	Upp et al.			
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## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

CB	Hiroyuki Fujita et al., "SONET Fiber-Optic Transmission Systems", Hitachi Review, Vol. 44, No. 4, 1995, pps 187-192
CB	Jane M. Simmons et al., "Optical Regional Access Network (ORAN) Project", OFC/IOOC Optical Fiber Communication Conference/International Conference on Integrated Optics and Optical Fiber Communication, 1999, pp. WK1-1 - WK1-3

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